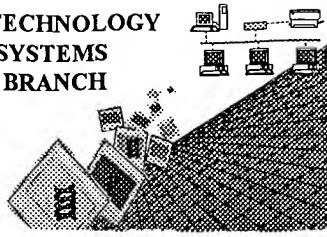


BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/531,113
Source: 1600
Date Processed by STIC: 4/12/2000

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

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Revised 01/29/2002



RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002

TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt

Output Set: N:\CRF4\12232002\I531113.raw

1 <110> APPLICANT: Byrum, Joseph R.
 2 Heck, Gregory R.
 3 La Rosa, Thomas J.
 5 <120> TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
 6 Plants
 8 <130> FILE REFERENCE: 38-21(15761)B
 10 <140> CURRENT APPLICATION NUMBER: US/09/531,113
 10 <141> CURRENT FILING DATE: 2000-03-22
 10 <160> NUMBER OF SEQ ID NOS: 48629

ERRORED SEQUENCES

12 <210> SEQ ID NO: 1
 13 <211> LENGTH: 137
 14 <212> TYPE: DNA
 15 <213> ORGANISM: Glycine max

17 <223> OTHER INFORMATION: unsure at all n locations
 W--> 18 <223> Clone ID: 700764507H1
 E--> 20 <400> SEQUENCE: 1

W--> 22 ntngncacgc gtacgtnagc tcggaattcg gctcgagnta aaaatttagnt aatttatntc 60

W--> 24 gatngtatta gacngagacc ngncaannt gaangtgagn ananannnaa acngntanng 120

W--> 26 cngcncntcg nnannnc 137

29 <210> SEQ ID NO: 2
 30 <211> LENGTH: 137

31 <212> TYPE: DNA
 32 <213> ORGANISM: Glycine max
 34 <223> OTHER INFORMATION: unsure at all n locations

W--> 35 <223> Clone ID: 700764512H1

E--> 37 <400> SEQUENCE: 2

W--> 39 acagtnggcg tangcgtncn cnagnctnng attcggctcg anccnagagc gggncgtgg 60

W--> 41 ancataccnt aancngctn aaatnntagn nacancagca ntnnnnaacnc atanngcnnn 120

W--> 43 cgcnacnana acagacc 137

46 <210> SEQ ID NO: 3
 47 <211> LENGTH: 136

48 <212> TYPE: DNA

49 <213> ORGANISM: Glycine max

51 <223> OTHER INFORMATION: unsure at all n locations

W--> 52 <223> Clone ID: 700764545H1

E--> 54 <400> SEQUENCE: 3

W--> 56 caatctcaca cacncnnacg tnagctacnn aattcnctc aaannagnga cacaacantn 60

W--> 58 gcgancantn accnacacnt ngcnnntgct nccgagaant gcgnagctan agatgtacaa 120

W--> 60 catngcaana nnacgc 136

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002
TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt
Output Set: N:\CRF4\12232002\I531113.raw

63 <210> SEQ ID NO: 4
 64 <211> LENGTH: 143
 65 <212> TYPE: DNA
 66 <213> ORGANISM: Glycine max
 68 <223> OTHER INFORMATION: unsure at all n locations
same
 W--> 69 <223> Clone ID: 700764575H1
 E--> 71 <400> SEQUENCE: 4
 W--> 73 cngtctanac gacagacgna nntnacgnnc tgaatgtctg anntacaggn agaanagaag 60
 W--> 75 cgatgcgtan ccncnggnat taagacggnt gancntcta annagngngt ggtcagnagt 120
 W--> 77 gcctagggnna aatangctnc tnc 143
 80 <210> SEQ ID NO: 5
 81 <211> LENGTH: 313
 82 <212> TYPE: DNA
 83 <213> ORGANISM: Glycine max
 85 <223> OTHER INFORMATION: unsure at all n locations
same
 W--> 86 <223> Clone ID: 700902948H1
 E--> 88 <400> SEQUENCE: 5
 W--> 90 ngtntattaa tctcaagaan tnnattcggn ntgtgnnaa cacaactatg annaantnn 60
 W--> 92 annnacannnn nnnnnnnccg tnanaanntt nacnnttnat nntgtatcnn atngcanatt 120
 W--> 94 accnnntttt ncgtnantnn nnntcncnn atnatcttnc ttnnagggtc ttgagagtgg 180
 W--> 96 ncantttnnn gtcancntga nttnngttgac ttcatcaanc anggnnaang acgnncnang 240
 W--> 98 nnctgataca tnatannnnn nnggtatgnc ngtgantatn cnntnggnc ngttnnnctg 300
 W--> 100 naattggngt gtc 313
 103 <210> SEQ ID NO: 6
 104 <211> LENGTH: 292
 105 <212> TYPE: DNA
 106 <213> ORGANISM: Glycine max
 108 <223> OTHER INFORMATION: unsure at all n locations
same
 W--> 109 <223> Clone ID: 700903055H1
 E--> 111 <400> SEQUENCE: 6
 W--> 113 ttnnngcgtt ncangcacnc ttacntantc tcgnnaattc ggatcgagaa nctcctacgc 60
 W--> 115 atcncaaagg nctnacccgg tgnacnntt catncgtcc aangctttcg cgagnagana 120
 W--> 117 ncgcgcngct nnctcnncc ancatgatnc gctcgnagan tcaancggng cnannagtna 180
 W--> 119 gctgtntggn nttnnagngn cgtgtentag ncagcacact ggccnggnng gncgtgnann 240
 W--> 121 nccggccnn canagnganc cttcaacn nnngantngt atcnccaaag nt 292
 124 <210> SEQ ID NO: 7
 125 <211> LENGTH: 339
 126 <212> TYPE: DNA
 127 <213> ORGANISM: Glycine max
 129 <223> OTHER INFORMATION: unsure at all n locations
same
 W--> 130 <223> Clone ID: 700903063H1
 E--> 132 <400> SEQUENCE: 7
 W--> 134 ncgnnngana aanatnanaa tgnnnagaga gaagaacgna taanggcgag agaganagt 60
 W--> 136 tccgctgcnc acgaatcggt nacagtattc tnanggnnaa gacncangca gaacatagtt 120
 W--> 138 gngngacagg nnctnnaaga atggagnatn agtngnngt ngannncag aagnntagca 180
 W--> 140 ncaaagcnga agagtncn nantnaggc aaggangann ntgnataanag agcgnntnng 240
 W--> 142 atngtagtag anancncgtt ggagcngt ggnatannag tntagnaagn ngnngtnana 300
 W--> 144 nnngaagnga ncnnaggng gangggngaa agnagncc 339
 147 <210> SEQ ID NO: 8

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002
TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt
Output Set: N:\CRF4\12232002\I531113.raw

148 <211> LENGTH: 342
149 <212> TYPE: DNA
150 <213> ORGANISM: Glycine max
152 <223> OTHER INFORMATION: unsure at all n locations
W--> 153 <223> Clone ID: 700903075H1 *same*
E--> 155 <400> SEQUENCE: 8
W--> 157 aacgcgnanc ganagangag gnagcgncca nanagntag cgnatgnann annnnaggc 60
W--> 159 gcatgcngag ntacanngga cacggtagca gggtngtgaa acangngga nactgccagc 120
W--> 161 tangctntgn angcngagn cgnntcgc anncnccatc ntganaagag ngncnggnnn 180
W--> 163 tgcggngcca cncggncnna gtctnnagtn cgagagann cccggnngna gatnccgggg 240
W--> 165 agnacgaga ncagagnnn natnaancag gagagaaggc atnnacgnnc ccagcngagc 300
W--> 167 tangcngnnc gnccagggng nagagnagan ngtgggggc gc 342
170 <210> SEQ ID NO: 9
171 <211> LENGTH: 332
172 <212> TYPE: DNA
173 <213> ORGANISM: Glycine max
175 <223> OTHER INFORMATION: unsure at all n locations *same*
W--> 176 <223> Clone ID: 700903081H1
E--> 178 <400> SEQUENCE: 9
W--> 180 nnatcgcana cacgcgtacg tangctcgga antcngntcg ngtgagaag nnataagccn 60
W--> 182 tgnanngaaag naccgagnng atngntncat agccgntgtg nnnncncnnn cgtnntnaan 120
W--> 184 ntcnngntct ntcnacnnn tnctnnaaac acaaannct nctnggncc ncannacatn 180
W--> 186 antatnggcn antgttnnnn ggnntncang anatnaanga nnanncagn nngagacnnn 240
W--> 188 cgaatgaacn ggtntaggna nagggtggat ggcgancnang atgnnangt tngnnncgga 300
W--> 190 nnanananan canncnca gnggatngaa at 332
193 <210> SEQ ID NO: 10
194 <211> LENGTH: 456
195 <212> TYPE: DNA
196 <213> ORGANISM: Glycine max
198 <223> OTHER INFORMATION: unsure at all n locations
W--> 199 <223> Clone ID: 700903090H1 *same*
E--> 201 <400> SEQUENCE: 10
W--> 203 ancncanngc agnaaccntc cancantcat nnatncngaa nngtgcncag cctaagtnat 60
W--> 205 gagtgcccc cagcagnaca aacncggact acatagagan aganacctaa cagnagagn 120
W--> 207 acgcgcatna atnacagnan nnngtacac ngantacagc ggcgacaaag tnagcaaanc 180
W--> 209 gatananngn gnagnatan atccacangt acagancnat gntagcgtn tnntnanag 240
W--> 211 nagananncg agaanacaac aggagtgtat nactnnaga gtnncgnna nncatagngg 300
W--> 213 tcnnnnagag nacngcanag ntnnganntn gtnnnaactn ngcannngn nnacggnnnn 360
W--> 215 nantngnnag ggccnanct gtcantgnna gaannnnnc ganacagcna cnnggnaag 420
W--> 217 gannngnnnn aagnncgaca tccannnnngg aggatc 456
220 <210> SEQ ID NO: 11
221 <211> LENGTH: 311
222 <212> TYPE: DNA
223 <213> ORGANISM: Glycine max
225 <223> OTHER INFORMATION: unsure at all n locations *same*
W--> 226 <223> Clone ID: 700903129H1
E--> 228 <400> SEQUENCE: 11
W--> 230 aatnatatnn angcntangt aagctcngaa ttctngctcga gtgaaatatt accagtttg 60
W--> 232 tgcaaaaaaaaaaaaaaa ngnngncncc aaattattaa nctcttaaac cngnaantna 120

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002
TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt
Output Set: N:\CRF4\12232002\I531113.raw

W--> 234 nttcnnaacg nnnacttnaa ggntnaaaat ttttcntan attaatnnt atnaaanttt 180
 W--> 236 ggagnaataa tggnaanann ttttcntnt ntaaaatttt natccgtaa aanttcaaaa 240
 W--> 238 aaaaaaaaaat nnntaaaaaa aaaaaanann nnnnannnnna nnnnnnnnnna 300
 W--> 240 nannnnnnnn t 311
 243 <210> SEQ ID NO: 12
 244 <211> LENGTH: 288
 245 <212> TYPE: DNA
 246 <213> ORGANISM: Glycine max
 248 <223> OTHER INFORMATION: unsure at all n locations *same*
 W--> 249 <223> Clone ID: 700903133H1
 E--> 251 <400> SEQUENCE: 12
 W--> 253 aancnaanac ananaacaca aaacnaaaca cagancaann cagaannncng aacgcnaaan 60
 W--> 255 tattanaaat ccncacaaca nncaaattnat ccacacttaa acaaaaccan aacananaan 120
 W--> 257 ancnancana annnnannac anaaanngan nctcnnaana annnnaacac aagcaaaanc 180
 W--> 259 ngacnaaana acaaaaaan cnacaananc ccaacacaan naaaangana nnaacatann 240
 W--> 261 aaaaacncat gnaagcnacn acannnacaa cangnnncna aaacaann 288
 264 <210> SEQ ID NO: 13
 265 <211> LENGTH: 407
 266 <212> TYPE: DNA
 267 <213> ORGANISM: Glycine max
 269 <223> OTHER INFORMATION: unsure at all n locations *same*
 W--> 270 <223> Clone ID: 700903136H1
 E--> 272 <400> SEQUENCE: 13
 W--> 274 agcaaccagn aagtagnaa cnancaagtg gtacngaaca cangagann agccacangn 60
 W--> 276 acgcaannnc cancanacgn tncacggann gcgnngncag ancaagatan aannnggtng 120
 W--> 278 gntngaaggn caanancaga agaggaana ggcacancac gacgaacaaa nangncacan 180
 W--> 280 agaggaacan ngncgagaac gcagaagcac acnnagcaca agaaacanac naccaagnac 240
 W--> 282 gagnanancn agcagagaag cagnacanac caccgancnn angangagan acnangaaga 300
 W--> 284 gccaacnagn cagncanagc gagaacgacg canagancag agcanacgaa gcacngagn 360
 W--> 286 ggancanaga nggnacgaca tcanaangac agagnanaca anananc 407
 289 <210> SEQ ID NO: 14
 290 <211> LENGTH: 374
 291 <212> TYPE: DNA
 292 <213> ORGANISM: Glycine max
 294 <223> OTHER INFORMATION: unsure at all n locations *same*
 W--> 295 <223> Clone ID: 700903137H1
 E--> 297 <400> SEQUENCE: 14
 W--> 299 nnnnnnnnnn aanccaanaa aaannaacc anaaaaaann cttaccancc annnnnnnnn 60
 W--> 301 nnnccnnnnn aaacnccnnn nnacacncnn cnnnnanaan acnnncnncc annntcacna 120
 W--> 303 cacnnnnncn anancacacn acntcnnnn nnancnnnn ccanancncc ncncnccaa 180
 W--> 305 aaacnaaaca ancacacnac acnacnacaa cnacacnaan cnnnnancnc annnnnncan 240
 W--> 307 ncncnnnacn ancacacncc cccacnnna nncacnccca nccacnccac acnannnncc 300
 W--> 309 acaaccacaa ccanaaccca acacnccacn acannnacaa cccnancana acnnaacaan 360
 W--> 311 cacannacca cnnc 374
 314 <210> SEQ ID NO: 15
 315 <211> LENGTH: 315
 316 <212> TYPE: DNA
 317 <213> ORGANISM: Glycine max
 319 <223> OTHER INFORMATION: unsure at all n locations *same*

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002
TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt
Output Set: N:\CRF4\12232002\I531113.raw

W--> 320 <223> Clone ID: 700903138H1 *same*
 E--> 322 <400> SEQUENCE: 15
 W--> 324 aagttaaaaaa aantanaana atnaagatag annaagaaa anagnnnna 60
 W--> 326 tatnnaaang agntagaang ntannanatg nagatatgaa tagangaaaa nnanacaana 120
 W--> 328 aanataaana ananttaaann gaannaaata nntaagttaa aaatganana agaanaanno 180
 W--> 330 aaancanann tannnnnaant nnnnaaaggaa ganaacanaa gtgnnnnaana naaaaananaa 240
 W--> 332 taaaaaanaaa aaaaaaagan aagagnnnaa aatagaaaaa ananagngaa agaatanana 300
 W--> 334 aaaaananaa tanan 315
 337 <210> SEQ ID NO: 16
 338 <211> LENGTH: 326
 339 <212> TYPE: DNA
 340 <213> ORGANISM: Glycine max
 342 <223> OTHER INFORMATION: unsure at all n locations
 W--> 343 <223> Clone ID: 700903139H1 *same*
 E--> 345 <400> SEQUENCE: 16
 W--> 347 ncggtactat gncattnat gntnngaana annannnnn annngtattt tngncgcng 60
 W--> 349 nnccnngtntt cnaagnanan ncnnngangtn tgnngnnnng tananntnn gtttacacng 120
 W--> 351 nnanannnnn gnttgnagca nctagttttt tngngtnntt naanngnntt agnntanat 180
 W--> 353 ntatnacngg ctnantttt nnagnacnat cngnatnnng nacanngnnn ngttttgnng 240
 W--> 355 nngnaaatgt ntnttgacnc nacgaggttt ntnggtntt ncgnnnngaa gggnnnnntt 300
 W--> 357 tggngnnnngn cnnnngtctn nttnnng 326
 360 <210> SEQ ID NO: 17
 361 <211> LENGTH: 321
 362 <212> TYPE: DNA
 363 <213> ORGANISM: Glycine max
 365 <223> OTHER INFORMATION: unsure at all n locations *same*
 W--> 366 <223> Clone ID: 700903140H1 *same*
 E--> 368 <400> SEQUENCE: 17
 W--> 370 cgagnangaa aganannnnn atncgnagcn gcnnccacng cggnannnanc tcacggan 60
 W--> 372 cantanngnn ncacaacng agacanancg cngncgnaca cangacncac angacancnn 120
 W--> 374 ngnngcangn ncgcannnnng agnngnnncag cacaganaca gatnananca nnngnnncann 180
 W--> 376 acggcnaagg anaaaganan gnncagcagt nganagcnaa ancannagnn anacnacng 240
 W--> 378 nagnngcaan nacngacaca caaggnaga nnagancac aganannncn aagnnacgag 300
 W--> 380 ancacantna nagancangg c 321
 383 <210> SEQ ID NO: 18
 384 <211> LENGTH: 273
 385 <212> TYPE: DNA
 386 <213> ORGANISM: Glycine max
 388 <223> OTHER INFORMATION: unsure at all n locations *same*
 W--> 389 <223> Clone ID: 700903143H1 *same*
 E--> 391 <400> SEQUENCE: 18
 W--> 393 annccaaann anannncaaa canccaaaca aanaanacca ccaancnngc ncnnanaacna 60
 W--> 395 caancagaac acncnnacca agcacacaaa aaacaancna nccacagncg acnaancanc 120
 W--> 397 ngcaccnccn aaacaaccaa aacacnngaa nacnacacac gannnccaag anaangaaac 180
 W--> 399 ccaccacacn acaacacaan accacancag nngngcaaann cnanaacacn aaganangnn 240
 W--> 401 aacganaaca ngncaacaana ncannnnnac acn 273
 404 <210> SEQ ID NO: 19
 405 <211> LENGTH: 387
 406 <212> TYPE: DNA

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002

TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt
 Output Set: N:\CRF4\12232002\I531113.raw

407 <213> ORGANISM: Glycine max
 409 <223> OTHER INFORMATION: unsure at all n locations *same*
 W--> 410 <223> Clone ID: 700903144H1
 E--> 412 <400> SEQUENCE: 19
 W--> 414 ttttctccctc nanannnagc nncccatcag acactatcna nnagcnanaa ctacanctnc 60
 W--> 416 nacngacaan acatctccta catcancaac cncnctannt ncngcacagc aagnnnnaaca 120
 W--> 418 naannnnncnc cncagttatnn gngnnantta nacancnntc ngancnagac nagcnatnn 180
 W--> 420 nncactnaca gcacanaccc aanncacana nagcnntggn annnacnaca ncnaactcnnn 240
 W--> 422 gngcancacg nncnnncaca annngnnngn acaanccaa cnctnacnnn anngcncacc 300
 W--> 424 ncgtnnncnaa natnaaacgt ccgctnnagn annnananac ancanactcc tnnnaacnan 360
 W--> 426 cnancattnn nacnancaaa agaacct 387
 429 <210> SEQ ID NO: 20
 430 <211> LENGTH: 285
 431 <212> TYPE: DNA
 432 <213> ORGANISM: Glycine max
 434 <223> OTHER INFORMATION: unsure at all n locations *same*
 W--> 435 <223> Clone ID: 700903146H1
 E--> 437 <400> SEQUENCE: 20
 W--> 439 anctanannc cccanactnn cnaannacag acaccagaat acacancaca tatacacnca 60
 W--> 441 tacanaaaaca acacacacaa acacaccnn ancatccana anantaacac anaancaaco 120
 W--> 443 acananaaaaa aanccacaca nacanntnca naccnacnan nanaataann aaaachanan 180
 W--> 445 nacacacnna anancnncaa cnaataacnn gnnntaacca cnagaancac cananaanag 240
 W--> 447 acaatcacncc anacaaanna cnnnnnnanan ncacncgnca caaan 285

fyi The types of errors shown exist throughout the Sequence Listing. Please check subsequent sequences for similar errors.

Use of the letter 'n' has been detected in the Sequence Listing. Review the Sequence Listing to insure a corresponding explanation is presented in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002
TIME: 13:49:04

Input Set : N:\AMC\SoyRec.txt
Output Set: N:\CRF4\12232002\I531113.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:18 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:20 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:1
L:22 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:1
L:22 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:1
L:22 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:24 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:60
L:26 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:120
L:35 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:37 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:2
L:39 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:2
L:39 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:2
L:39 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:41 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:60
L:43 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:120
L:52 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:54 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:3
L:56 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:3
L:56 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:3
L:56 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:58 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:60
L:60 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:120
L:69 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:71 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:4
L:73 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:4
L:73 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:4
L:73 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:75 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:60
L:77 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:120
L:86 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:88 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:5
L:90 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:5
L:90 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:5
L:90 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:92 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:60
L:94 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:120
L:96 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:180
L:98 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:240
L:100 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:300
L:109 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:111 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:6
L:113 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:6
L:113 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:6
L:113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:115 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:60
L:117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:120
L:119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:180

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L:121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:240
L:130 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7
L:132 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:7
L:134 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:7
L:134 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:7
L:134 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
L:136 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:60
L:138 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:120
L:140 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:180
L:142 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:240
L:144 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:300
L:153 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:155 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:8
L:157 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:8
L:157 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:8
L:157 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:159 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:60
L:161 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:120
L:163 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:180
L:165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:240
L:167 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:300
L:176 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:9
L:178 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:9
L:180 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:9
L:180 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:9
L:180 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:182 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:60
L:184 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:120
L:186 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:180
L:188 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:240
L:190 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:300
L:199 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10
L:201 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:10
L:203 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:10
L:203 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:10
L:203 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:60
L:207 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:120
L:209 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:180
L:211 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:240
L:213 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:300
L:215 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:360
L:217 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:420
L:226 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:11
L:228 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:11
L:230 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:11
L:230 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:11
L:230 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:249 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12

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L:251 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:12
L:253 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:12
L:253 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:12
L:270 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:13
L:272 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:13
L:274 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:13
L:274 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:13
L:295 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:14
L:297 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:14
L:299 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:14
L:299 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:14
L:320 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:15
L:322 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:15
L:324 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:15
L:324 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:15
L:343 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:16
L:345 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:16
L:347 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:16
L:347 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:16
L:366 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:17
L:368 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:17
L:370 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:17
L:391 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:18
L:412 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:19
L:437 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:20
L:458 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:21
L:485 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:22
L:514 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:23
L:537 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:24
L:560 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:25
L:585 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:26
L:606 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:27
L:633 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:28
L:660 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:29
L:677 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:30
L:700 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:31
L:723 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:32
L:752 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:33
L:773 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:34
L:796 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:35
L:813 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:36
L:840 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:37
L:863 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:38
L:884 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:39
L:907 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:40
L:926 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:41
L:947 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:42
L:962 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:43
L:981 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:44

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L:1002 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:45
L:1025 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:46
L:1042 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:47
L:1065 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:48
L:1084 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:49
L:1104 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:50